

This listing of claims will replace all prior versions,  
and listings, of claims in the application:

1    Claim 1 (currently amended): A printer comprising:  
2            a printing section for performing printing on paper;  
3            a paper feed section for transferring paper, which is  
4    fed from a paper feed cassette, to said printing section;  
5            a battery power source;  
6            a remaining-battery-capacity detector for detecting a  
7    remaining-battery-capacity level of said battery power  
8    source;  
9            a print-operation-commencement specifying section for  
10   specifying print-operation commencement;  
11            a power-on specifying section for specifying power-on  
12   of the printer; and  
13            control section for performing print-operation control  
14   wherein, said control section  
15            - determines whether a paper transfer operation of,  
16   and a print operation on, at least one sheet of paper  
17   are possible when the remaining-battery-capacity  
18   detector has detected a remaining-battery-capacity  
19   level at a first time corresponding to a specification  
20   of power-on of the printer by the power-on specifying  
21   section, and  
22            - subsequently, after the  
23   print-operation-commencement specifying section has  
24   specified print-operation commencement, performs the  
25   print-operation control such that said  
26   remaining-battery-capacity detector is used to detect

27 the remaining battery capacity level immediately  
28 before a paper transfer operation is commenced for the  
29 first sheet of the paper for a print operation which  
30 is commenced corresponding to a print-operation  
31 commencement specification received from said  
32 print-operation-commencement specifying section+, and  
33 ~~- said control section~~ performs the print-operation  
34 control such that when printing is consecutively  
35 performed on a plurality of sheets of the paper  
36 corresponding to said print-operation commencement  
37 specification, said remaining-battery-capacity  
38 detector is used to detect the remaining battery  
39 capacity level immediately before the paper transfer  
40 operation is performed for the print operation for  
41 each of the plurality of sheets of the paper.

1 Claim 2 (original): A printer as defined in claim 1,  
2 wherein said battery power source is connected to a main  
3 unit of said printer to be removable.

1 Claim 3 (original): A printer as defined in claim 1,  
2 further comprising a determination section for determining  
3 whether a paper-transfer operation and the print operation  
4 to be performed subsequent to the detecting operation for  
5 the remaining battery capacity level can be completed for  
6 at least one sheet of the paper according to the remaining  
7 battery capacity level detected by said remaining-battery-  
8 capacity detector.

1 Claim 4 (original): A printer as defined in claim 3,  
2 wherein, when said determination section determines the  
3 remaining battery capacity level detected by said  
4 remaining-battery-capacity detector to be insufficient to  
5 complete the paper-transfer operation and the print  
6 operation, which are performed subsequent to the detecting  
7 operation for the remaining battery capacity level, for at  
8 least one sheet of the paper, control is performed not to  
9 commence the paper-transfer operation.

1 Claim 5 (original): A printer as defined in claim 3,  
2 wherein, when said determination section determines the  
3 remaining battery capacity level detected by said  
4 remaining-battery-capacity detector to be insufficient to  
5 complete the paper-transfer operation and the print  
6 operation, which are performed subsequent to the detecting  
7 operation for the remaining battery capacity level, for at  
8 least one sheet of the paper, a display unit displays  
9 information indicating that the remaining battery capacity  
10 is short.

1 Claim 6 (original): A printer as defined in claim 3,  
2 wherein, when printing is specified to be consecutively  
3 perform the plurality of sheets of the paper corresponding  
4 to a specification received from said print-operation-  
5 commencement specifying section, said determination section

6 determines whether the transfer operations and the print  
7 operations can be completed all for the specified plurality  
8 of sheets of the paper according to the remaining battery  
9 capacity level detected by said remaining-battery-capacity  
10 detector.

1 Claim 7 (original): A printer as defined in claim 6,  
2 wherein, when said determination section determines the  
3 remaining battery capacity level detected by said  
4 remaining-battery-capacity detector to be sufficient only  
5 to complete the paper-transfer operations and the print  
6 operations for partial number of sheets of the paper in the  
7 paper-transfer operations and the print operations for the  
8 specified plurality of sheets of the paper, said display  
9 unit displays information indicating that printing can be  
10 performed only for the partial number of sheets of the  
11 paper.

1 Claim 8 (previously presented): A printer as defined in  
2 claim 7, wherein said display unit displays a number of  
3 printable sheets of the paper for the information  
4 indicating that printing can be performed only for the  
5 partial number of sheets of the paper.

1 Claim 9 (canceled)

1 Claim 10 (original): A printer as defined in claim 3,  
2 further comprising a temperature detector for detecting the  
3 temperature in a peripheral environment of said battery  
4 power source, wherein a determination criterion used in  
5 said determination section is changed according to the  
6 detection result of said temperature detector, said  
7 determination criterion being used to determine whether the  
8 paper-transfer operation and the print operation, which are  
9 performed subsequent to the detection operation for the  
10 remaining battery capacity level, can be completed for at  
11 least one sheet of the paper.

1 Claim 11 (currently amended) A printer comprising:  
2 a printing section for performing printing on paper;  
3 a paper feed section for transferring paper, which is  
4 fed from a paper feed cassette, to said printing section;  
5 a remaining-battery-capacity detector for detecting a  
6 remaining-battery-capacity level of a battery power source;  
7 a print-operation-commencement specifying section for  
8 specifying print-operation commencement;  
9 a power-on specifying section for specifying power-on  
10 of the printer; and  
11 a control section wherein said control section  
12 - determines whether a paper transfer operation of,  
13 and a print operation on, at least one sheet of paper  
14 are possible when the remaining-battery-capacity  
15 detector has detected a remaining-battery-capacity

16       level at a first time corresponding to the  
17       specification of power-on of the printer by the  
18       power-on specifying section, and  
19       - subsequently, after the print-operation-  
20       commencement specifying section has specified print-  
21       operation commencement, performs print-operation  
22       control based on the remaining battery capacity level  
23       detected by said remaining-battery-capacity detector  
24       immediately before a paper transfer operation is  
25       commenced for the first sheet of the paper for a print  
26       operation which is commenced corresponding to a  
27       print-operation commencement specification received  
28       from said print-operation-commencement specifying  
29       section+, and  
30       - when printing is consecutively performed on a  
31       plurality of sheets of the paper corresponding to said  
32       print-operation commencement specification, said  
33       control section performs print-operation control based  
34       on the detected remaining battery capacity level  
35       immediately before the paper transfer operation is  
36       performed for the print operation for each of the  
37       plurality of sheets of the paper.

1       Claim 12 (original): A printer as defined in claim 11,  
2       further comprising a battery power source that is connected  
3       to a main unit of said printer to be removable.

1       Claim 13 (original): A printer as defined in claim 11,  
2       further comprising a determination section for determining  
3       whether a paper-transfer operation and the print operation

4 to be performed subsequent to the detecting operation for  
5 the remaining battery capacity level can be completed for  
6 at least one sheet of the paper according to the remaining  
7 battery capacity level detected by said remaining-battery-  
8 capacity detector.

1 Claim 14 (original): A printer as defined in claim 13,  
2 wherein, when said determination section determines the  
3 remaining battery capacity level detected by said  
4 remaining-battery-capacity detector to be insufficient to  
5 complete the paper-transfer operation and the print  
6 operation, which are performed subsequent to the detecting  
7 operation for the remaining battery capacity level, for at  
8 least one sheet of the paper, control is performed not to  
9 commence the paper-transfer operation.

1 Claim 15 (original): A printer as defined in claim 13,  
2 wherein, when said determination section determines the  
3 remaining battery capacity level detected by said  
4 remaining-battery-capacity detector to be insufficient to  
5 complete the paper-transfer operation and the print  
6 operation, which are performed subsequent to the detecting  
7 operation for the remaining battery capacity level, for at  
8 least one sheet of the paper, a display unit displays  
9 information indicating that the remaining battery capacity  
10 is short.

1   Claim 16 (original): A printer as defined in claim 13,  
2   wherein, when printing is specified to be consecutively  
3   perform the plurality of sheets of the paper corresponding  
4   to a specification received from said print-operation-  
5   commencement specifying section, said determination section  
6   determines whether the transfer operations and the print  
7   operations can be completed all for the specified plurality  
8   of sheets of the paper according to the remaining battery  
9   capacity level detected by said remaining-battery-capacity  
10   detector.

1   Claim 17 (original): A printer as defined in claim 16,  
2   wherein, when said determination section determines the  
3   remaining battery capacity level detected by said  
4   remaining-battery-capacity detector to be sufficient only  
5   to complete the paper-transfer operations and the print  
6   operations for partial number of sheets of the paper in the  
7   paper-transfer operations and the print operations for the  
8   specified plurality of sheets of the paper, said display  
9   unit displays information indicating that printing can be  
10   performed only for the partial number of sheets of the  
11   paper.

1   Claim 18 (original): A printer as defined in claim 17,  
2   wherein said display unit displays a number of printable  
3   sheets of the paper for the information indicating that

4 printing can be performed only for the partial number of  
5 sheets of the paper.

1 Claim 19 (canceled)

1 Claim 20 (original): A printer as defined in claim 13,  
2 further comprising a temperature detector for detecting the  
3 temperature in a peripheral environment of said battery  
4 power source, wherein a determination criterion used in  
5 said determination section is changed according to the  
6 detection result of said temperature detector, said  
7 determination criterion being used to determine whether the  
8 paper-transfer operation and the print operation, which are  
9 performed subsequent to the detection operation for the  
10 remaining battery capacity level, can be completed for at  
11 least one sheet of the paper.

1 Claim 21 (new): A printer comprising:  
2 a printing section for performing printing on paper;  
3 a paper feed section for transferring paper, which is  
4 fed from a paper feed cassette, to said printing section;  
5 a battery power source;  
6 a remaining-battery-capacity detector for detecting a  
7 remaining-battery-capacity level of said battery power  
8 source;  
9 a print-operation-commencement specifying section for  
10 specifying print-operation commencement;

11           a power-on specifying section for specifying power-on  
12  of the printer; and

13           control section for performing print-operation control

14           wherein, at a first time corresponding to a  
15  specification of power-on of the printer by the power-on  
16  specifying section, said control section determines whether  
17  both a paper transfer operation of at least one sheet of  
18  paper and a print operation on the at least one sheet of  
19  paper are possible using a remaining-battery-capacity level  
20  detected by the remaining-battery-capacity detector,

21           wherein at a second time, after the  
22  print-operation-commencement specifying section has  
23  specified print-operation commencement, said control  
24  section determines whether both a paper transfer operation  
25  of at least one sheet of paper and a print operation on the  
26  at least one sheet of paper are possible using a remaining  
27  battery capacity level detected by the  
28  remaining-battery-capacity detector immediately before a  
29  paper transfer operation is commenced for a first sheet of  
30  the paper for a print operation which is commenced  
31  corresponding to the print-operation commencement  
32  specification received from said  
33  print-operation-commencement specifying section, and

34           wherein said control section performs the  
35  print-operation control such that when printing is  
36  consecutively performed on a plurality of sheets of the  
37  paper corresponding to said print-operation commencement  
38  specification, said remaining-battery-capacity detector is  
39  used to detect the remaining battery capacity level  
40  immediately before the paper transfer operation is

41 performed for the print operation for each of the plurality  
42 of sheets of the paper.